



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Noel D. MATCHETT et al.**

Serial No.: **09/838,123**

Group Art Unit: **2131**

Filed: **April 20, 2001**

Examiner: Not yet assigned

For: **CRYPTOGRAPHIC SYSTEM WITH ENHANCED ENCRYPTION  
FUNCTION AND CIPHER KEY FOR DATA ENCRYPTION  
STANDARD**

#6

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
Washington, D.C. 20231

August 20, 2001

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

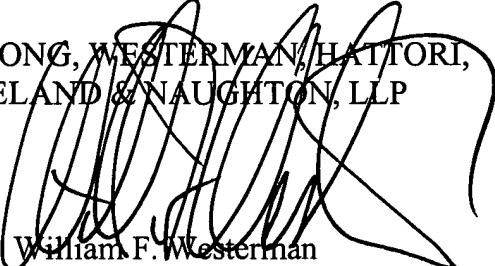
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date (or the entry of the national stage) of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

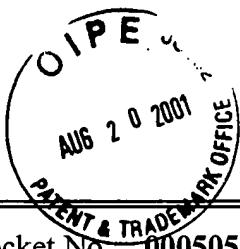
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WFW/klh  
Enclosures: PTO-1449 and 7 references  
Search Report



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<b>INFORMATION DISCLOSURE STATEMENT PTO-1449</b>	Atty. Docket No.: 000505	Serial No.: 09/838.123
Applicants: <b>Noel D. MATCHETT et al.</b>		
	Filing Date: <b>April 20, 2001</b>	Group Art Unit: <b>2131</b>

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA 3,798,360	Feistel	3/19/74	178	22	
_____	AB 3,958,081	Ehrsam et al.	5/18/76	178	22	
_____	AC 3,798,359	Feistel	3/19/74	178	22	
_____	AD 5,003,597	Merkle	3/26/91	380	37	
_____	AE 4,319,079	Best	3/9/82	178	22.09	
_____	AF 5,623,549	Ritter	4/22/97	380	37	
_____	AG 5,745,577	Leech	4/28/98	380	28	

### FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
_____	AH			
_____	AI			
_____	AJ			

### OTHER DOCUMENTS

_____	AK	
_____	AL	
Examiner _____		Date Considered _____